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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.(54) Title: POLYNUCLEOTIDES ENCODING MEMBERS OF THE HUMAN B LYMPHOCYTE ACTIVATION ANTIGEN B7
FAMILY AND POLYPEPTIDES ENCODED THEREBY(57) Abstract: The present invention provides novel isolated BLAA polynucleotides and the membrane-associated or secreted
polypeptides encoded by the BLAA polynucleotides. Also provided are the antibodies that immunospecifically bind to a BLAA
polypeptide or any derivative, variant, mutant or fragment of the BLAA polypeptide, polynucleotide or antibody. The invention ad-
ditionally provides methods in which the BLAA polypeptide, polynucleotide and antibody are utilized in the detection and treatment
of a broad range of pathological states, as well as to other uses.

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